## Search Notes



159, 160, 167 UPDATED SEARCH

606

| Application/Control No. | Applicant(s)/Patent Under<br>Reexamination |
|-------------------------|--|
| 09940689                | KNAUPP ET AL.                              |
| Examiner                | Art Unit                                   |
| Prone, Jason            | 3724                                       |

4-27-07

7-16-08

/JP/

/JP/

| SEARCHED |                               |      |          |  |  |  |  |
|----------|-------------------------------|------|----------|--|--|--|--|
| Class    | Subclass                      | Date | Examiner |  |  |  |  |
| 83       | 177, 53                       |      |          |  |  |  |  |
| 451      | 91, 92                        |      |          |  |  |  |  |
| 239      | 422, 427.5, 428, 433, 283     |      |          |  |  |  |  |
| 403      | 237, 119, 396, 389            |      |          |  |  |  |  |
| 248      | 229.13, 229.23, 230.4, 231.51 |      |          |  |  |  |  |

| SEARCH NOTES   |         |          |  |  |
|--|---------|----------|--|--|
| Search Notes   | Date    | Examiner |  |  |
| Consulted with K. Peterson (83), M. Rachuba (451), D. Nguyen (239), J. | 2-23-04 | /JP/     |  |  |
| Cottingham (403), E. Garcia (403), K. Wood (248)                       |         |          |  |  |
| East text search   |         |          |  |  |
| inventor search  |         |          |  |  |
| consulted all child cases  |         |          |  |  |
| all pgpubs associated with the listed search have been searched        | 4-27-07 | /JP/     |  |  |

| INTERFERENCE SEARCH |          |         |          |  |  |  |
|---------------------|----------|---------|----------|--|--|--|
| Class               | Subclass | Date    | Examiner |  |  |  |
| 83                  | 177      |         |          |  |  |  |
| 451                 | 91, 92   |         |          |  |  |  |
| East claim          |          |         |          |  |  |  |
| search              |          |         |          |  |  |  |
| all pgpubs          |          | 7-16-08 | /JP/     |  |  |  |
| searched            |          |         |          |  |  |  |

U.S. Patent and Trademark Office Part of Paper No.: 20080716